

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 9/27/65

Week Ending 9/27/65

WEATHER The cold weather of the past few weeks continued and intensified. A frigid air mass covered the State on Thursday and by Friday morning Falls City with 33 degrees was the only reporting station without freezing temperature. Readings of 24 to 26 were common in the Panhandle, the central portions and the northeast. The lowest reported was 20 degrees at Spencer.

Rapid recovery of temperatures into the 70s on Saturday brought the first day since the middle of the month with near normal temperatures. The warmer weather lasted but one day as a new cold front moved across the State Saturday night. Weekly means were from 13 to 15 degrees below normal.

Widespread heavy precipitation continued into the early part of the week in all sections except the central and northern portions of the Panhandle. Little precipitation fell during midweek but as the week ended it was raining again across the entire State. Sunday night amounts were light in the west but ranged from a half inch up to an inch at many central and eastern points.

CROPS Frost and freezing temperatures covered most of the State on the night of September 23 bringing to a halt grain development of row crops and seeds in most places. About 60 percent of the corn was mature. About 95 percent was in the dent stage and riper and only a limited amount in earlier stages. Damage to the corn crop from the freeze is believed to be limited to late planted fields.

The grain sorghum crop will be damaged to some extent by the low temperatures as a considerable acreage was planted late or checked by dry weather. The grain needed about two or three more weeks to reach maturity. Harvest was underway in some areas on early planted fields. Wet weather is causing some of the crop to lodge which will make harvest difficult. Soybeans needed some time to reach maturity except for the early fields. Some shrinkage of the beans may occur where the crop had not matured but frost damage was rather spotted in some fields.

Planting of winter wheat was slowed by wet fields with slightly less than half of the crop planted by the close of the week. Most of the acreage planted last week was during the last two days when fields dried sufficiently for machine operations. Most of the rye and legume seeding has been completed.

Harvest of dry beans is in the clean-up stage with weather conditions limiting operations on this crop as well as the digging of potatoes. The last crop of alfalfa is being taken since the frost but harvest is difficult with the rainy weather that is being experienced.

Range and pasture feed continue to be in good supply. Harvest of corn and sorghum silage was slowed by wet fields and a considerable acreage remains to be cut.

LIVESTOCK All livestock continue in good condition, although cold weather caused some shrink in cattle on open ranges. Movement of stocker and feeder cattle has been slowed. Feed lots are starting to fill but feeding conditions are difficult with muddy feed lots and lack of green chop from corn and sorghum fields. Good litter sizes are being reported from sows farrowing during the fall season. Inshipments of stocker and feeder cattle into Nebraska during August totaled 104,000 head, 7 percent under a year ago. Lamb arrivals for August were 26,000 head compared to 55,000 head a year ago.

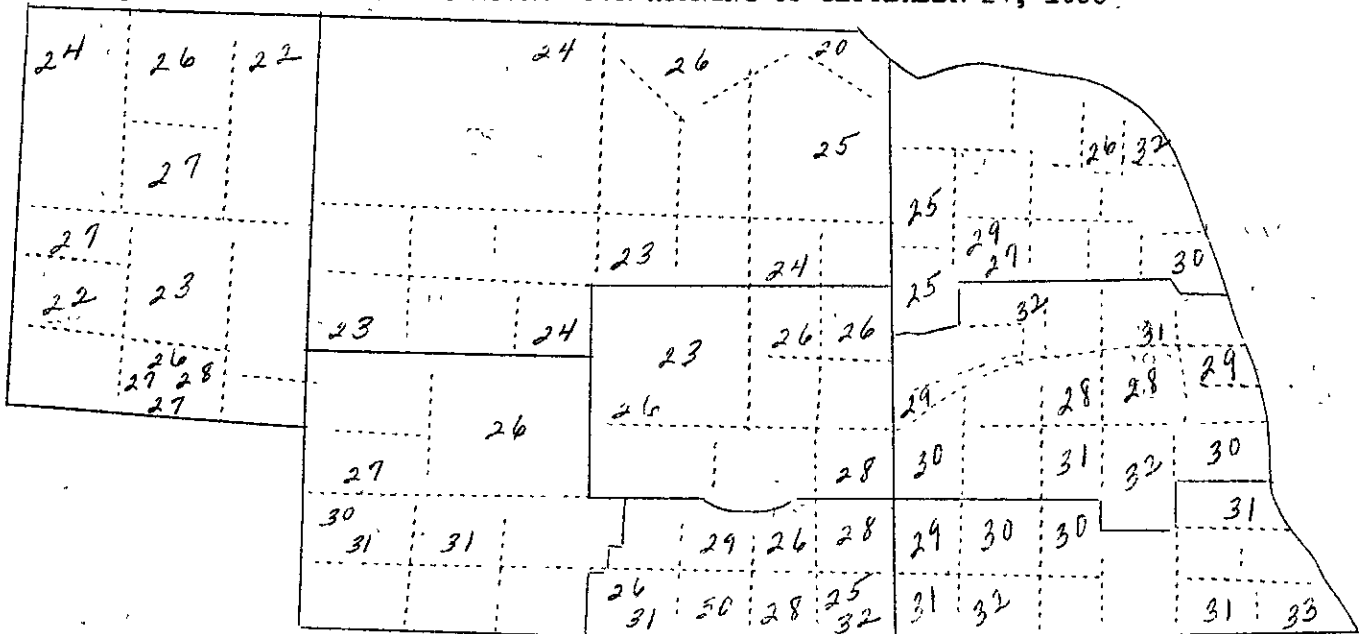
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING SEPTEMBER 26, 1965

East		Central		West	
Grand Island	1.26	Burwell	1.11	Chadron	.14
Lincoln	1.92	North Platte	.90	Imperial	.69
Norfolk	.90	Valentine	.84	Scottsbluff	.04
Omaha	1.65			Sidney	.80
Sioux City	.99				

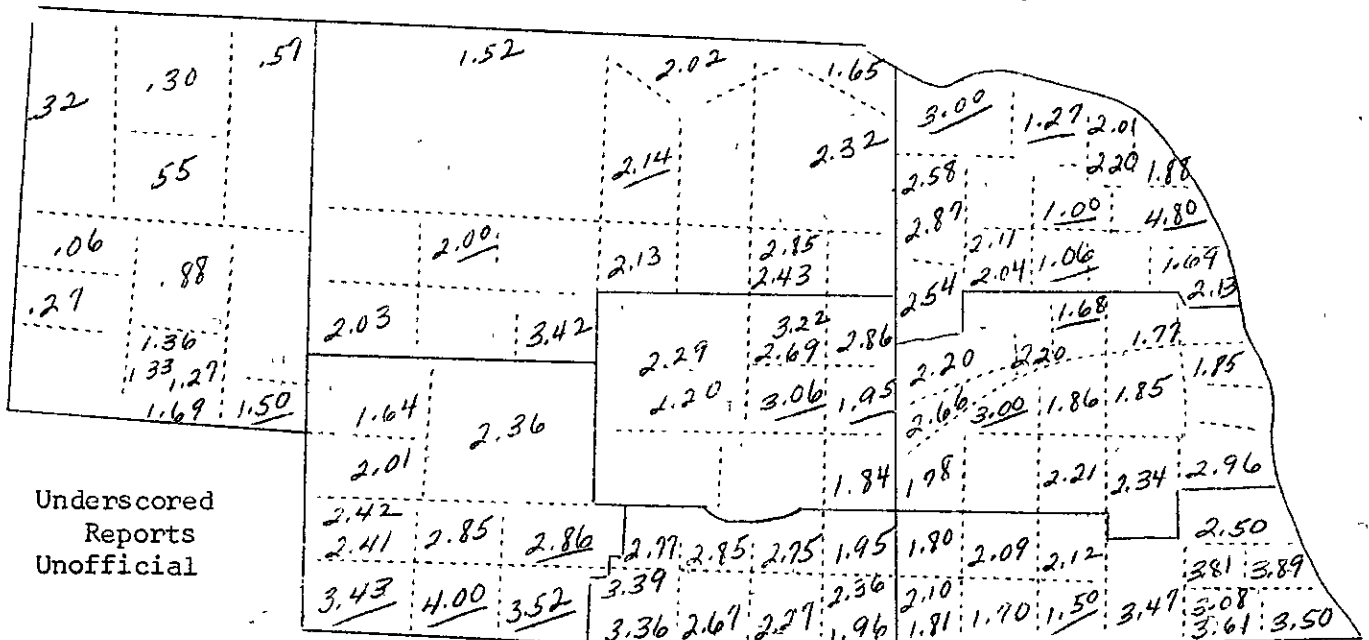
Precipitation, April 1 - September 24, 1965

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.78	2.09	2.14	2.52	2.15	2.28	2.63	2.53
Total since April 1	17.58	19.31	22.46	23.15	30.53	21.54	28.78	26.51
Normal since April 1	12.44	15.12	17.99	16.49	19.41	14.21	16.68	21.30

MINIMUM TEMPERATURES FOR MORNING OF SEPTEMBER 24, 1965



PRECIPITATION MAP FOR WEEK ENDING SEPTEMBER 24, 1965



Underscored
Reports
Unofficial

HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		September		20th		21st		22nd		23rd		24th		25th		26th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	52	38	64	44	54	35	49	26	67	34	74	30	44	39		
	Scottsbluff	49	37	61	43	53	38	50	27	63	34	74	33	48	43		
	Sidney	43	32	61	39	48	37	48	27	63	38	71	28	49	38		
NC	Burwell	47	44	62	44	61	37	52	24	68	32	75	31	44	--		
	Valentine	47	40	63	47	58	33	48	24	67	37	74	27	37	35		
NE	Norfolk	50	46	51	44	61	41	51	29	65	40	73	35	44	42		
	Sioux City	54	50	47	42	65	43	54	32	64	39	77	38	51	44		
CEN	Grand Island	50	45	62	43	65	45	53	28	66	41	71	36	44	41		
EC	Lincoln	54	49	60	47	65	47	50	33	64	45	70	37	48	44		
	Omaha	54	50	57	46	64	43	55	29	61	40	71	36	49	43		
SW	Imperial	45	38	65	42	55	39	47	31	64	38	75	31	40	38		
	North Platte	46	40	64	46	59	42	54	26	65	33	75	32	38	27		

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